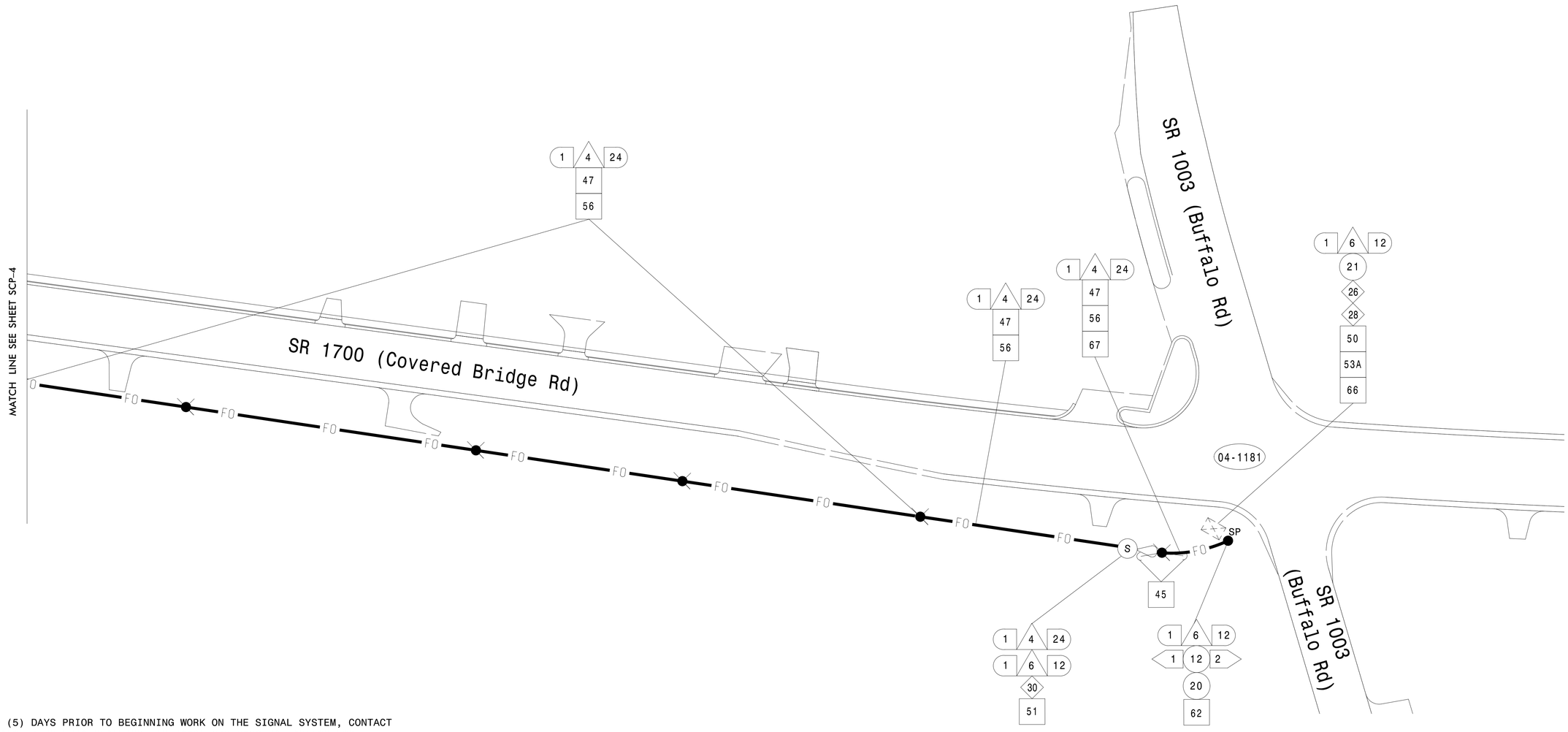
PROJECT REFERENCE NO.	SHEET NO.
W-5704E	SCP-5



NOTES

1. FIVE (5) DAYS PRIOR TO BEGINNING WORK ON THE SIGNAL SYSTEM, CONTACT DIVISION 4 TRAFFIC ENGINEER, AT (252) 640-6502 TO ARRANGE FOR THE DIVISION TO PROGRAM THE NEW FIELD ETHERNET SWITCHES WITH THE NECESSARY NETWORK CONFIGURATION DATA, INCLUDING BUT NOT LIMITED TO: THE PROJECT IP ADDRESS, DEFAULT GATEWAY, SUBNET MASK AND VLAN ID INFORMATION. NOTIFY THE TRAFFIC ENGINEER AFTER ALL WORK IS PERFORMED TO ENSURE THAT ALL FIBER CIRCUITS ARE FUNCTIONING PROPERLY. WORK IS NOT COMPLETE UNTIL ALL SIGNALS ARE COMMUNICATING WITH THE CENTRAL SYSTEM.

2. ATTACH NCDOT CABLE 12″ BELOW PHONE, FRONT SIDE OF POLE, UNLESS OTHERWISE NOTED.

3. ATTACH NCDOT CABLE 40″ BELOW POWER, FRONT SIDE OF POLE, UNLESS OTHERWISE NOTED.

4. CELLULAR MODEM TO TBE SUPPLIED BY THE DEPARTMENT. CONTACT THE DIVISON 4 TRAFFIC ENGINEER AT (252) 640-6502 TO REQUEST THE CELL MODEM. ALLOW 8 WEEKS LEAD TIME BEFORE ANTICIPATED DEPLAOYMENT.

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

VHB Engineering NC, P.C. (C-3705)
940 Main Campus Drive, Suite 500
Raleigh, NC 27606
919.829.0328

Prepared for the Offices of:
Transportation Mobility and Safety Division
STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
Signal Design Section
750 N.Greenfield Pkwy,Garner,NC 27529

SCALE 0 N/A

D04-34 Archer Lodge Communications Cable and Conduit Routing Plans

Division 4 Johnston County Clayton

PLAN DATE:	February 2025	REVIEWED BY:	J.M. Justine
PREPARED BY:	S.R. Chiluka	REVIEWED BY:	M.L. Styles

REVISIONS	INIT.	DATE

SEAL
NORTH CAROLINA PROFESSIONAL SEAL 047250 ENGINEER SRILATHA R CHILUKA

DocuSigned by: SRChiluka
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SIGNATURE 7/30/2025 DATE

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